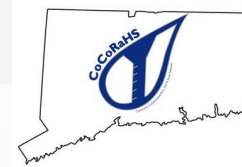




We Need Your Help!

Community Collaborative Rain, Hail,
and Snow Network

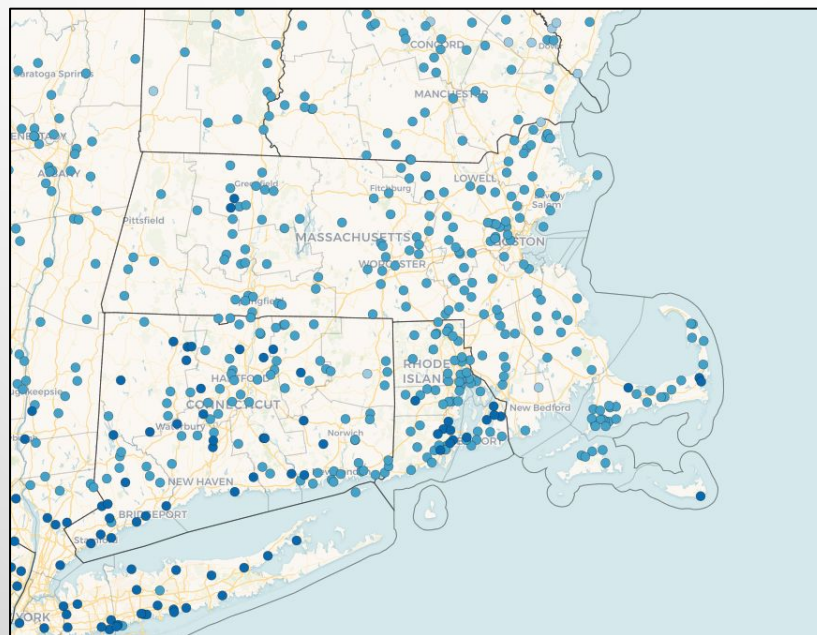


Volunteer Observers are Needed

Get Involved in Citizen
Science and Report Rain
and Snow for CoCoRaHS!

All that's required is a
rain gauge!

Your reports are used in
real-time by NWS offices
and by water resource
officials for assessment of
droughts and floods!



For More Information, Contact:
Joe DelliCarpini, SNE CoCoRaHS Coordinator
Joseph.Dellicarpini@noaa.gov
(508) 622-3324

Interested?

**[Click Here to Sign Up &
Become an Observer!](http://www.cocorahs.org)**

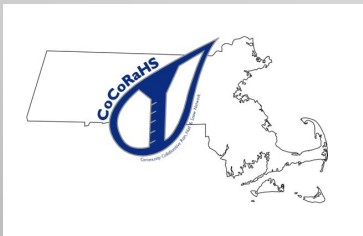
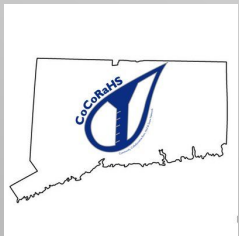
Find Out More!

www.cocorahs.org

Southern New England CoCoRaHS

It's Easy to Join!

1. Sign Up at:
www.cocorahs.org
2. Get a rain gauge
3. Set up the gauge
4. View online training
5. Start reporting!



Southern New England CoCoRaHS

Reporting Is Easy!

Precipitation Report Form Submit Reset

Station Number : MA-NF-1

Station Name : Norwood 1.3 NW

* Denotes Required Field

2/13/2019 *Observation Date ?

7:00 AM *Observation Time ?

0.46 in. *Rain and Melted Snow to the nearest hundredth inch that has fallen in the gauge during the past 24 hours, or T for trace, or NA for unknown. ?

Observation Notes: (This will be available to the public) ?

Rain began around 8 PM last night and ended just before sunrise.

New Snowfall

0 in. Accumulation of new snow in inches to the nearest tenth ?

0 in. Melted value from core to the nearest hundredth ?

Total Snow and Ice on Ground at Observation Time

0 in. Depth of total snow and ice (new and old) in inches to the nearest half inch ?

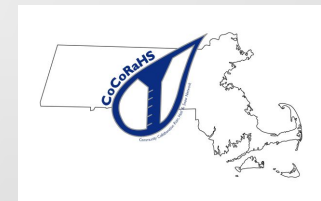
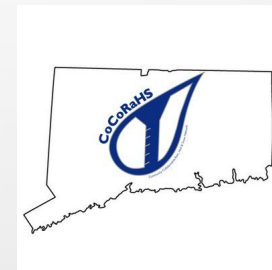
0 in. Melted value from core to the nearest hundredth ?

Report your information online...



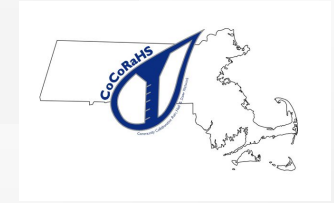
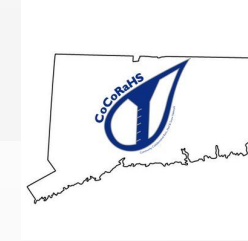
Or by mobile app!

Reading your rain gauge and reporting only takes a few minutes a day. If no rain or snow fell, just report zeros!





Southern New England CoCoRaHS



The Value of CoCoRaHS Reports

Over the past 10 years, Southern New England observers have submitted:

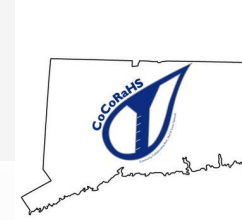
- ❑ 800,000+ Daily Reports (Rain, snow, snow depth, & water content)
- ❑ 2,300+ Significant Weather Reports (Heavy rain, heavy snow, flooding)
- ❑ 4,000+ Condition Monitoring Reports (Effects of precipitation such as drought)

These reports:

- ❑ Are used by the National Weather Service, water resource officials, climatologists, researchers, and others
- ❑ Were a key part of helping to issue Flash Flood Warnings associated with Tropical Storm Henri in August, 2021
- ❑ Help define the changing climate of Southern New England!



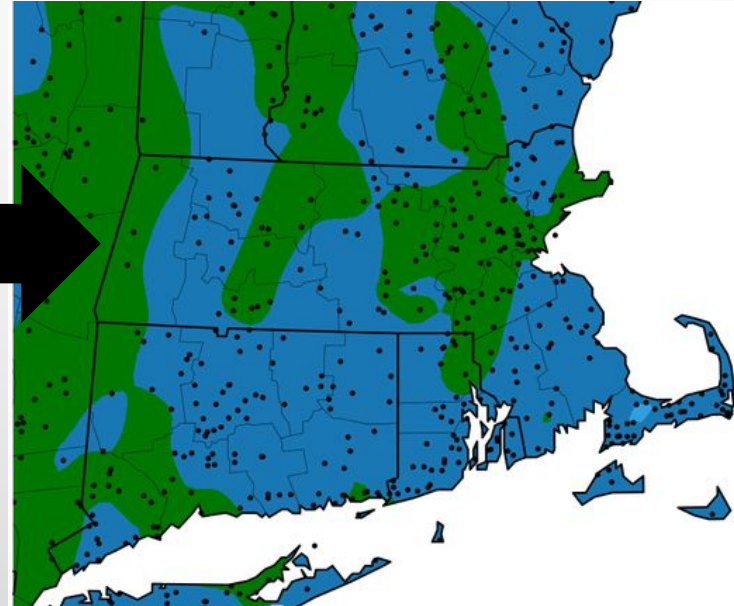
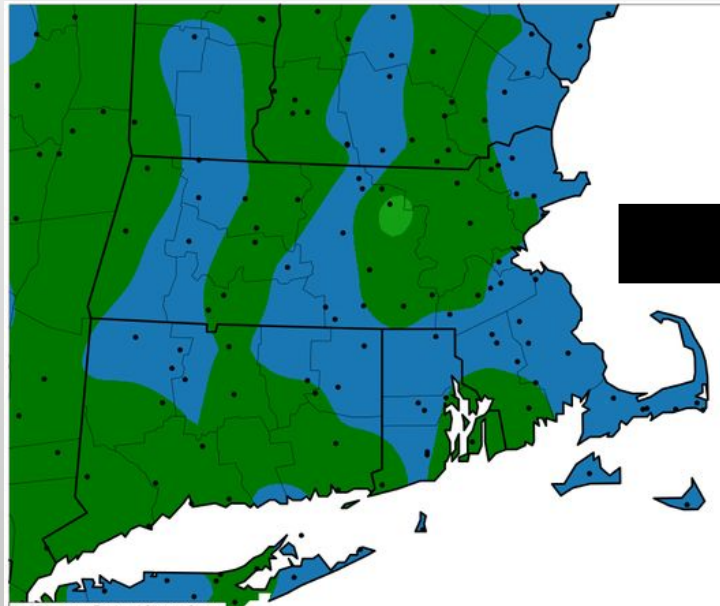
Why CoCoRaHS?



We Don't Live at the Airport!

Without CoCoRaHS

With CoCoRaHS

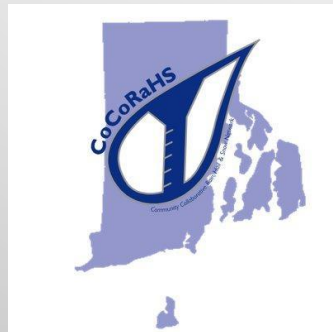
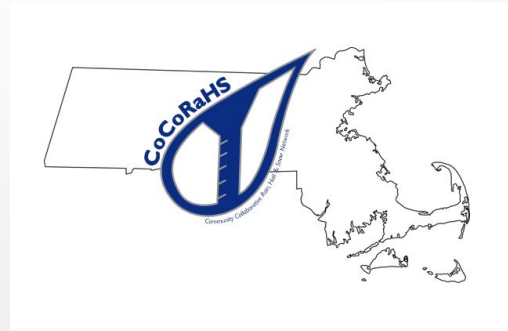
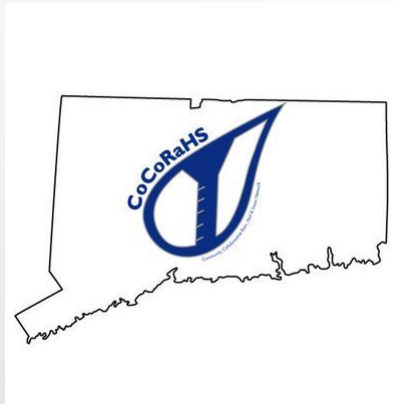


Observations from automated stations at airports can't capture the added detail provided by CoCoRaHS observers. You can see the difference on the maps above.



Join Us!

One small measurement to make...



**One giant impact that
measurement makes upon the
millions that depend upon water.**

The Collaborative, Community, Rain, Hail, and Snow Network